

METHODS AND COMPOSITIONS TO DETERMINE THE CHEMOSENSITIZING DOSE OF SURAMIN USED IN COMBINATION THERAPY

Abstract of the Disclosure

A method for determining a therapeutically effective amount of suramin for administering to a patient, who is to receive a cytotoxic agent, which comprises the steps of determining the circulating suramin concentration in the patient; administering
5 suramin, if required, to establish a low circulating concentration of suramin in the patient of below about 200 μM ; and administering the chemotherapeutic agent to the patient when the low circulating concentration of suramin is present in the patient. Conveniently a nomogram can be constructed for use in clinical settings with the suramin.